

ABSTRACT

A method of making a lens array includes a first step of forming a resin-molded piece, a second step of applying a coating to the resin-molded piece, a third step of melting the applied coating and a fourth step of solidifying the melted coating. The resin-molded piece formed in the first step includes a plurality of lenses each having a convex lens surface, and a holder portion for holding the plurality of lenses. In the second step, the coating is applied to the holder portion so as to surround each lens surface.